Attorney Docket No.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Kathleen DANENBERG, et al. First Inventor

METHOD OF DETERMINING DIHYDROPYRIMIDINE DEHYDROGENASE

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

GENE EXPRESSION Express Mail Label No.

See NEPPC haspite 600 concerning utility patient application contents.	APPLICATION ELEMENTS					ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
Submit an original and subjected for the processing	See MPEP chapter 600 concerning utility patent application contents.				ADDA	233 70	Washington,				
Applicant claims small entity status. See 37 CFR 127. See Specification (preferred arrangement set forth below) Descriptive site of the Invention Cross References to Sequence Isling, a stable, or a computer program listing appendix Section of the Brewton on Statement Regarding Fed sponsored R & D References to sequence Isling, a stable, or a computer program listing appendix Section of the Drawings (if field) Detailed Description Claim(s) Abstract of the Disclosure ACCOMPANYING APPLICATIONS PARTS Claim(s) Abstract of the Disclosure 11. □ Drawing(s) (35 U.S.C.113)											
Specification Total Pages 38 Computer Readable Form (CRF)	2. 🛛 A	opplicant claims	small entity status.		8. Nucle	8. Nucleotide and/or Amino Acid Sequence Submission					
- Background of the invention - Brief Description of the Drawings (if fled) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113)	3. S S	Specification preferred arrangen Descriptive title of Cross References Statement Regard Reference to sequ	(Total ment set forth below) the invention to Related Application ling Fed sponsored R sence listing, a table,	ns	a.	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies					
- Brief Description of the Drawings (if field) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113)	-1	Background of the	Invention								
4.	• !	Brief Description of Detailed Description	of the Drawings (if file	d)	. =	10. 37 C.F.R.§3.73(b) Statement Power of					
5. Oath or Declaration [Total Pages]		Abstract of the Dis	sclosure	·	11. 🗆	English Ti	ranslation Docur	ment (if applicable)			
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)	-	• • • •			12.						
b. ☐ Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 991785,807 ☐ Cross Reference to Related Application included in Preliminary Amendment Attached. Note: A cross reference to related application (s) must be filled with the USPTO before four months from the filing date of this continuing application. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. ■ Customer Number or Bar Code Label			•	rages	13. 🔲	Prelimina	y Amendment				
Certified Copy of Priority Document(s)		Copy from a pri	ior application (37 (14.		•				
Signed statement attached delating inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation		·			15. 🗆	15. Certified Copy of Priority Document(s)					
6.	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR					16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☒ Continuation-in-part (CIP) of prior application No: 197758.807 □ Cross Reference to Related Application included in Preliminary Amendment Attached. Note: A cross reference to related application(s) must be filled with the USPTO before four months from the filling date of this continuing application. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 8ox 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS ☑ Customer Number or Bar Code Label	6. App	plication Data St	neet. See 37 CFR	1.76	17. 🗆	l _ '					
or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☒ Continuation-in-part (CIP) of prior application No: 197758.807 □ Cross Reference to Related Application included in Preliminary Amendment Attached. Note: A cross reference to related application(s) must be filled with the USPTO before four months from the filling date of this continuing application. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 8ox 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS ☑ Customer Number or Bar Code Label			47011 -h1	minds have and avera	h, tha maulai	la informatio	n holow and in a	proliminant emendment			
17. CORRESPONDENCE ADDRESS	or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/756.807 Cross Reference to Related Application included in Preliminary Amendment Attached. Note: A cross reference to related application(s) must be filled with the USPTO before four months from the filing date of this continuing application. For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied prior to the disclosure of the accompanying or divisional application and is hereby incorporated by reference.										
Name City State Zip Code											
Address City State Zip Code Country Telephone Fax Name (Print/Type) Judith L. Toffenetti Registration No. (Attorney/Agent) 39,048	25 Customer Number of Bar Code Laber										
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	Signature		Hollen	to			Date	4/26/01			

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FOSSITE TITESPO

		Complete If Known					
FEE TRANSMITTAL	Application Number	Unassigned					
for FY 2001	Filling Date	Herewith					
	First Named Inventor	Kathleen DANENBERG, et al.					
Patent fees are subject to annual revision.	Examiner Name	Unassigned					
	Group / Art Unit	Unassigned					
		44000/400					

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METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:						Large Entity Fee	FEES	Small Entity Foo	Con Donadation	Feo	
Deposit 11.0600			Code	(\$)	Code 205	(\$) 65	Fee Description Surcharge - late filing fee or oath	Pald			
			105	130 50	205 227	65 25	Surcharge - tate ning tee or own Surcharge - tate provisional filing fee				
Deposit						1 "	30	441	23	or cover sheet.	
- Account	Kenyon & Keny	ron		l		139	130	139	130	Non-English specification	
Name	L					147	2,520	147	2,520	For filing a request for reexamination	
Under 37	y Additional Fee R CFR 1.16 and 1.17	•				112	920*	112	920°	Requesting publication of SIR prior to Examiner action	
Applicant See 37 C	claims small entity FR 1.27	status.				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. Paymer	nt Enclosed:					115	110	215	55	Extension for reply within first month	
☐ Check	☐ Credit card	Money	Ott	ner		116	390	216	195	Extension for reply within second month	
		Order				117	890	217	445	Extension for reply within third month	
FEE CALCULATION 1. BASIC FILING FEE						118	1,390	218	695	Extension for reply within fourth month	
1. BASIC FII						128	1,890	228	945	Extension for reply within fifth month	
	· ·	Fee Description				119	310	219	155	Notice of Appeal	
,	Code (\$)			Fee Paid	_	120	310	220	155	Filing a brief in support of an appeal	
101 710		Jtility filing fee		355	1	121	270	221	135	Request for oral hearing	
		Design filing fee Plant filing fee	· · —			138	1,510	138	1,510	Petition to institute a public use proceeding	
		Reissus filing fee	F		7	140	110	240	55	Petition to revive - unavoidable	
	214 75 Provisional filling fee				7	141	1,240	241	620	Petition to revive - unintentional	
		•			_	142	1,240	242	620	Utility issue fee (or reissue)	\square
	SUBTOTAL	. (1)		(\$) 355	ل	143	440	243	220	Design issue fee	oxdot
2. EXTRA CLAI	A FEFS				_	144	600	244	300	Plant issue lee	
			e from	Fee		122	130	122	130	Petitions to the Commissioner	$\vdash \vdash \vdash$
Total Claims 35	20 ~ - [Claims bel	OW	Paid = 135	כ	123	130	123	130	Petitions related to provisional applications	
Independent 9				= 240	Ī	126	180	126	180	Submission of Information Disclosure Strnt	
Multiple Dependent	L	x	35	- 135	j	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity	Small Entity	•	_			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) 103 18	Code (\$) 203 9	Fee Description				149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
103 18 102 80	203 9									\Box	
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SUBMITTED BY Complets (d applicable)									
Name (Print/Type)	Judith L. Toffensti	Registration No. Attorney/Agent)	39,048	Telephone	202-220-4200				
Signature	allerel			Date	April 26,2001)				
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